Case No.: IP/P7308/USW

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Dynamic Blind Signal Separation			
the specification of which is attached hereto unless the following space is checked:			
was filed onas United States Application Serial Number			
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.			
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.			
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.			
Prior Foreign Application(s): Number Country Day/Month/Year Filed 1. 0326539.4 GB 14 November 2003 2.			
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: Application Number Filing Date 1. 2.			
I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. Application Number Filing Date Status: patented, pending, abandoned PCT/GB2004/004714 9 November 2004 PUBLISHED			

2.

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inve	entor: Geoffrey SPENCE
Inventor's signature: Residence: Citizenship: Post Office Address:	United Kingdom British QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern, Worcestershire WR14 3PS
Full name of second j	oint inventor: Ira James CLARKE
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
Post Office Address:	Little Clevelode Farm, Little Clevelode, Malvern, Worcestershire WR13 6PE
Full name of third join	nt inventor: John Graham McWHIRTER
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern, Worcestershire WR14 3PS
Full name of fourth jo	int inventor:
Inventor's signature:	Date:
Residence:	
Citizenship:	
Post Office Address:	

Case No.: IP/P7308/USW

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the inv	ention ent		are minor below,	or allo adoj	oot matter winds	to claimed and for which a patone is a	ougin on
			r	ynamic Bl	ind Signal Separ	ation	
the spe	cification	of which	is attached herete	o unless the	e following space	is checked:	
		was file	ed on		as United States	Application Serial Number	·
			e reviewed and ur sy amendment refe			e above-identified specification, inclu	uding the
I ackno	wledge th	ne duty to	disclose informa	tion which	is material to pat	tentability as defined in 37 CFR § 1.50	б.
patent country applica	or invent other that tion for p	or's certi an the Ur atent or i	ificate, or § 365(nited States, listed	a) of any I below and	PCT internation d have also ident	or § 365(b) of any foreign application or § 365(b) of any foreign application which designated at tified below, by checking the box, an plication having a filing date before the	least one y foreign
Prior F 1. 2.	oreign Ap <u>Number</u> 0326539	<u>. </u>	n(s): <u>Country</u> GB		<u>Day/Month/Year</u> 14 November 20		
I hereb 1. 2.		e benefit <u>tion Nun</u>		§ 119(e) of <u>Filing Da</u>		es provisional application(s) listed bel	low:
claims provide to pate	tional app of this ap od by the f ntability tion and the Applica	lication of plication first paragas as define	designating the Units not disclosed graph of 35 U.S.C and in 37 C.F.R. all or PCT internations.	nited States in the prior C. § 112, I s § 1.56 w tional filing Filing Da	s, listed below and the control of t	tates application(s), or § 365(c) of and, insofar as the subject matter of easily PCT international application in the duty to disclose information which is ailable between the filing date of alication. Status: patented, pending, abandone PUBLISHED	ch of the e manner material the prior

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inven	tor: Geoffrey SPENCE			
Inventor's signature: Residence: Citizenship: Post Office Address:	United Kingdom British QinetiQ Limited, Malvern Technolog	Date: y Centre, St Andrews Road, Malvern,		
Full name of second joi Inventor's signature: Residence: Citizenship: Post Office Address:	Worcestershire WR14 3PS Date: 20/4/06 United Kingdom British			
_	inventor: John Graham McWHIRTER	•		
Inventor's signature:	United Kingdom	Date:		
Citizenship:	British			
Post Office Address:	Centre, St Andrews Road, Malvern,			
Full name of fourth join	t inventor:			
Inventor's signature: Residence: Citizenship: Post Office Address:		Date:		

Case No.: IP/P7308/USW

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the myention	siittica.			
		D	ynamic Blind Signal Separa	ation
the specificati	on of which	is attached hereto	unless the following space	is checked:
	was file	d on	as United States	Application Serial Number
		reviewed and und y amendment refer		e above-identified specification, including the
I acknowledge	the duty to	disclose informat	ion which is material to pat	tentability as defined in 37 CFR § 1.56.
patent or invecountry other application fo	entor's certi than the Ur r patent or i	ficate, or § 365(a nited States, listed	 a) of any PCT internation below and have also ident 	or § 365(b) of any foreign application(s) for all application which designated at least one tified below, by checking the box, any foreign plication having a filing date before that of the
Prior Foreign Num 1. 0326 2.		n(s): <u>Country</u> GB	<u>Day/Month/Year</u> 14 November 20	
	the benefit ication Nun		§ 119(e) of any United State <u>Filing Date</u>	es provisional application(s) listed below:
international a claims of this provided by the to patentabilia application an Appl	application of applic	designating the Unis not disclosed in graph of 35 U.S.C ed in 37 C.F.R. hal or PCT internations.	nited States, listed below and the prior United States of \$ 112, I acknowledge the	Status: patented, pending, abandoned

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inven	tor: Geoffrey SPENCE				
Inventor's signature:		Date:			
Residence:	United Kingdom	,			
Citizenship:	British				
Post Office Address:	QinetiQ Limited, Malvern Technology (Worcestershire WR14 3PS	inetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern, Vorcestershire WR14 3PS			
Full name of second joi	nt inventor: Ira James CLARKE				
Inventor's signature:	United Kingdom	Date:			
Residence:	United Kingdom				
Citizensnip:	British				
Post Office Address: Little Clevelode Farm, Little Clevelode, Malvern, Worcestershire WRI					
-	inventor: John Graham McWHIRTER	Date: 4 May 2006			
Residence:	United Kingdom	Date: 4. 1. 1000 200 6			
Citizenship:	British				
Post Office Address:		inetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern,			
Full name of fourth join	t inventor:				
Inventor's signature:		Date:			
Residence:					
Citizenship:					
Post Office Address					